Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Friday 17 Mar 2023 until 23:59 on Saturday 18 Mar 2023

Forecast Issued on Thursday 16 Mar 2023 at 16:20

Confidence: High for mild and showery conditions through Friday and Saturday then for a window for more settled weather on Sunday. Some uncertainty in the timings of rain from late Sunday onwards so please keep up to date with the forecast.

Headline for Friday 17 Mar 2023: Bright spells in morning then scattered heavy showers in afternoon. Windy on the tops.

Mountain weather hazards on Friday 17 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG				
Fog	Fog	Fog	Fog	Sunny intervals	Heavy rain showers	Light rain showers	Light rain showers (night)
Precipitation probability							
30%	30%	30%	20%	20%	60%	60%	60%

Forecast for Friday 17 Mar 2023

Weather: A mild night with clear spells and a few showers. Any showers dying out in the morning with sunny spells developing. Turning cloudy in the afternoon with occasional showers developing, some heavy with a very small chance of hail and thunder but moving through quickly. Mostly cloudy with further showers in the evening.

Chance of cloud-free hill tops above 800m: 20% at first, becoming 70% during morning then becoming 30% in afternoon.

Low Cloud and visibility: Areas of fog and low cloud above 400m overnight and to start the morning, mainly over western hills, then lifting and breaking through the morning. Cloud becoming persistent again in the afternoon above 600m. Away from cloud, mainly good visibility but briefly less than 10km in any showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 17 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/42 SW	32/39 SW	29/36 S	31/38 S	33/41 S	30/38 S	24/30 S	22/28 S	21/26 S
600	23/28 S	22/28 S	22/28 S	24/30 S	26/34 S	23/31 S	18/24 S	17/22 S	15/20 S
300	14/24 S	14/25 S	14/25 S	16/27 S	17/30 S	15/27 S	12/21 S	11/20 S	9/17 S
Valley	14/24 S	14/25 S	14/25 S	16/27 S	18/30 S	15/26 S	12/21 S	10/19 S	10/18 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	4/-2	4/-2	4/-3	5/-2	5/-1	5/-0	5/-0	5/-0
600	7/2	6/1	6/1	6/1	7/2	7/3	7/3	7/3	6/3
300	8/5	8/4	8/4	8/5	10/6	10/6	9/6	8/6	8/6
Valley	9/6	9/6	9/6	10/6	11/8	11/8	10/8	10/7	9/7
Freezing Level*	1500m	1400m	1400m	1400m	1500m	1700m	1700m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A mild day down in the valleys but still feeling cold on the tops, especially in low cloud and in any showers.

Forecast for Saturday 18 Mar 2023

Weather: Mainly cloudy overnight and to start the morning with the odd shower. Dry for most of the morning with sunny spells developing but a few showers developing in the afternoon, mainly across the east of Snowdonia with a small chance of hail and thunder. Becoming dry, clear and colder late in the evening.

Maximum wind: South or Southwest 10-15mph, gusts 20-25mph.

Chance of cloud-free hill tops above 800m: 20% becoming 70% by afternoon, lowering to 30% for a time early evening.

Low Cloud and visibility: Areas of low cloud and fog above 400m with patches on lower slopes, lifting to 900m by the afternoon but lowering at times in any showers and generally for a time early evening. Generally good visibility away from cloud but some reductions in showers.

Temperature: **Valleys:** 8C, rising to 12C, falling to 4C in evening.
At 800m: Plus 5 or 6C, falling to 2C late in evening.
Freezing level: Above summits, falling to 900m late in evening.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1620 on Thu 16 Mar 2023

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